℄ .30 CAL. B.A.M. GUN (REF)

DETAIL - 7
2 REQ'D FINISH - C-P
12" = 1'-0"

DRILL ¼ (.250)

NOTE: MOVE HHF-603 INSTR. PLATE WHERE NEC.

DETAIL - 8
2 REQ'D FINISH. C.P.
12" = 1'-0"

DRILL ¼ (.250)

¼ HOLE

DETAIL - 10
12" = 1'-0"

28B1324 (REF.)
28F5230 BRACKET
28B1307-3 (REF.)
28F5229-R BRACKET

FINISH -6 & -12 Z-P-ZAP

28U5042-L ARMOR PLATE
28F5229-L BRACKET
28U5039 HINGE (REF.)

28U5042-R ARMOR
-9 REF.
-9 REF.

PLAN VIEW
6" = 1'-0"

18 (REF.)

DETAIL - 9
4 REQ
12" = 1'-0"

⅛ HOLE IN NEOPRENE TO GIVE TIGHT FIT ON ⅛ BOLT.

TO TOP OF TURRET

17½ REF.

28F5230 BKT. (REF.)
28B3002 SKIRT (REF.)
-12 REF.
28F5229-R BKT. (REF.)
28U5039 HINGE (REF.)

28B1307 REVOLVING CIRCULAR WINDSHIELD ASS'Y. (REF.)

28B4051 RING (REF.)
28B1836 (REF.) TRACK

28B1307 REVOLVING CIRCULAR WINDSHIELD ASS'Y. (REF.)
28F5229½ BRACKET (REF.)

NOTE:
Ⓐ 1 ARMOR PLATE #28U5042-L & #28U5042-R TO BE GOV'T FURNISHED ON -0 ASSEM.
-0 ASSEM FOR PBY-5E-5A ON CONTRACT 70490, & 22 PBY-5A ON CONT. 88476 (SERIAL #04399 TO 04420 INC.)

① * 1. ARMOR PLATE 28U5042 L & R C.A.C. FURNISHED ON -2 ASSEM.
-2 ASSEM FOR: PBY-5A & OA-10 ON CONT. 77713 & 90 PBY-5A ON CONT. 88476 (SERIAL #02948 TO 03577 INC.)

USE AN442-D4 RIVET EXCEPT AS OTHERWISE NOTED.

28B1324 (REF.)

DRILL ¼ HOLE IN CENTER WEB OF CASTING, 28B1327
AN4-7A BOLT 1 REQ'D
AN960-416 WASHER 2 REQ'D
SCOVILL 96B 9076 1 REQ'D

28B1836 TRACK (REF)

2 1/32 (REF.)

AN4-10A BOLT 4 REQ'D.
AC 945-4 WASHER 4 REQ'D
SCOVILL 96B 9076 NUT 4 REQ'D.

-14 SUB. ASS'Y.
-7 SEE DETAIL
COPPER BRAZE Ⓐ
DETAIL OF THIS ASS'Y. IS THE SAME AS SEC. C-C

AN 442-D3 2 REQ'D. LOCATE TERMINAL APPROX. AS SHOWN. FOLLOW INSTRUCTIONS GIVEN IN SEC. C-C

FABRIC TO -7 WITH MARINE GLUE.

-9 SEE DETAIL

28U5042-½ (REF.)
28U5042-L (REF.)

SEC. D-D
12" = 1'-0"

ELEVATION VIEW
SCALE 6" = 1'-0"

-11 3/32 BEAD CHAIN - BRASS CHROME PLATED 6" LONG

BURNDY BA14-CH-6 TERMINAL CLAMP ⅛ SOLDER TO CHAIN. 8 REQ'D.

-10 4 REQ'D. SEE DETAIL

28U5039 HINGE 4 REQ'D
AN3-10A BOLT 2 REQ'D
SCOVILL 96B 9057 2 REQ'D
Q610-6-41 SPACER 2 REQ'D

28U5042-R (REF)

DETAIL A
12" = 1'-0"

AN442-D3 2 REQ'D LOCATE APPROX. AS SHOWN.

AN435-3, 4 REQ'D
AN 350-6, 4 REQ'D.
28F5230 (REF)
COPPER BRAZE Ⓐ
-15 SUB. ASS'Y.
AN520-416-24 4 REQ'D.
-8 SEE DETAIL
FABRIC - GLUE TO -8 WITH MARINE GLUE
-9 SEE DETAIL

SEC. C-C
12" = 1'-0"

REPLACE AN3-6 BOLT WITH AN3-10 BOLT
28B1325 (REF.)

28F5230-7 (REF.) MOUNT ON 28B1329 (REF.) WITH THREE CENTER BOLTS WHICH HOLD 28B1325 (REF.). USE CARE TO ASSURE PROPER FUNCTIONING OF GUN CARRIAGE IN CONJUNCTION WITH REVOLVING CIRCULAR WINDSHIELD. SEE ALSO INSTALLATION NOTES ON 28B1325 AND 28B1307 (REF.)

28U5043-9 (REF.)
28U5042-R ARMOR PLATE (REF)

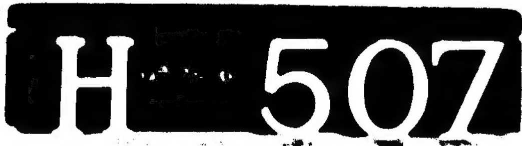
SEC. B-B
12" = 1'-0"

Ⓐ SEE NOTE #1 ①
① SEE NOTE #2

C.A.C. FURNISHED

FINISH CODE

SEE NOTE



NAME INST. - ARM'T - ARMOR PLATE - BOW GUN TURRET
CONSOLIDATED AIRCRAFT CORP.
J 28U5043